# The Sonoma Index-Tribune.

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**SONOMA INDEX - TRIBUNE.**

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H. H. GRANICE, Proprietor.

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## SOCIETIES.

SONOMA LODGE, I. O. O. F., No. 24, MEETS IN their hall at Sonoma City, every Saturday evening at 7:30 P. M. Visiting brethren are cordially invited. M. F. TURLEY, N. G.
J. H. ALBERTSON, R. S.

TEMPLE LODGE, F. & A. M., NO. 14, MEETS in their hall at Sonoma City, the Saturday on or before the full moon. Visiting brethren are cordially invited. R. A. POPPE, W. M.
JESSE BURRIS, S.

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JOHN TIVNEN, R. S.

BEAR FLAG LODGE, NO. 97, K. OF P., MEETS every Thursday evening in Odd Fellows' Hall, Sonoma City. Visiting brethren are cordially invited. JAS. MARTIN, C. C.
WM. STONE, K. of R. S.

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CONGREGATIONAL—REV. H. H. WIKOFF, PASTor. Services every Sabbath at 11 A. M. and 7 P. M. Sunday School at 12 M. Prayer meeting on Wednesday afternoons.

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## PROFESSIONAL CARDS.

**H. H. DAVIS, M. D.**
PHYSICIAN AND SURGEON. OFFICE and residence, Broadway, Sonoma.

**Dr. L. B. LAWRENCE,**
PHYSICIAN AND SURGEON. OFFICE and residence, Terrace Hill Sonoma.

**DR. J. J. KING,**
**DENTIST.**
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NOTARY PUBLIC. AGENT, CLUB MANAGER for the Mutual Self-Endowment and Benevolent Association of America. Office in Bonded Warehouse building, Sonoma.

**ROBERT POPPE,**
NOTARY PUBLIC. OFFICE—EAST SIDE Plaza, Sonoma, Cal. jul1tf

H. H. GRANICE. HENRY RASCHEN
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**Real Estate Brokers,**
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## MISCELLANEOUS.

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**Book - Binder**
—AND—
Blank Book Manufacturer,
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Blank Books made to order from the Best Ledger Papers. Magazines, Sheet Music, etc., neatly bound. Orders left with the stores of P. Cowen, Petaluma and Santa Rosa, will receive prompt attention.

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Deposits received and Collections made and remitted at the lowest rates of commission.

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G. A. TUPPER.....PROPRIETOR

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TERMS: $2 Per Day.

Open Day and Night. Free Coach and Carriage to and from all Trains. au14 tf

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P. Charpentier, Proprietor.

THIS WELL-KNOWN HOTEL HAVING RECently changed hands will be conducted on new principles. Attached to the Hotel will be a
**French Restaurant**
Where meals will be served at all hours of the day
**From 25 Cents Up.**

Transient and regular customers may rely on receiving entire satisfaction. THE BAR will be supplied with the VERY BEST OF WINES, LIQUORS and CIGARS. de17tf

**Vollmar's Hotel.**
**EMBARCADERO,**
P. H. Vollmar, Proprietor.

LOCATED ON SONOMA CREEK, FIVE MILES from Sonoma. The proprietor will be pleased at all times to meet his friends at this excellent Sportsman's Resort and will do all in his power to entertain them.

**Excellent Hunting and Fishing**

The year round. Attached to the Hotel is a **BAR**, where will be kept a choice line of **WINES, LIQUORS and CIGARS.**

☞ The Public are cordially invited to give me a call. P. H. VOLLMAR.
Embarcadero, April 30, 1887. ap30 1y

**TOSCANO HOTEL,**
NORTH SIDE PLAZA, SONOMA, CAL,
L. Quartaroli, Proprietor.
FIRST-CLASS TABLE. GOOD BEDS.

**Wine & Beer 5c per Glass.**
au20 MEALS, 25c. LODGING, 25c 1y

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**PAVILION SALOON.**
FRED RASCHEN - - Proprietor
South Side of the Plaza, SONOMA.
—FINEST OF—
WINES, LIQUORS, CORDIALS
**And Cigars**
s3tf ALWAYS ON HAND.

**PIONEER SALOON.**
Southeast Corner of the Plaza, SONOMA.

I HAVE CONSTANTLY ON HAND THE BEST BRANDS OF
**Wines, Liquors, Cigars, Etc.**
—ALSO—
**Bavaria Lager on Draught,**
—ALSO—
THE CELEBRATED FELSON BEER.
FERDINAND GROTHAUS,
nov13 Proprietor. tf

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Montgomery Avenue,
GLEN ELLEN - - - CAL.
**JAS. CROSBY, proprietor.**
**5CTS BEER 5CTS**
—ALSO—
Fine Wines, Liquors and Cigars.

THE TRAVELING PUBLIC AND OTHERS ARE INVITED TO GIVE ME A CALL. oc15

Gentlemen sit at your ease,
Free to call for what you please,
Free to pay for what you drink,
Free to stay an hour or so,
When uneasy free to go.

**W. JONES,**
(FORMERLY OF SONOMA)
KEEPS A
**First-Class Bar & Billiard Rooms**
—AT—
**1950 Howard Street,**
Near Sixteenth, SAN FRANCISCO.

**Office of Jones' Self-Opening and Closing Driveway Gate Co.**

## MISCELLANEOUS.

**The Imported Holstein Bull**
**DIAMOND DICK,**
WILL STAND AT JOHANISBURG FARM, five miles north of Sonoma, on the Santa Rosa road for service.

**Terms: $5 Insured.**

Also, TWO NORMAN STALLIONS, IRON DUKE and DUKE OF CHARTRES. Service, $10.

**Ed. STEIGER, Proprietor.**
Sonoma, Dec. 3, 1887. de3ly

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DEALER IN
**FRESH DRUGS,**
Perfumery, Patent Medicines, Stationery
Candies, Nuts, Cigars, Tobacco,
**PAINTS AND OILS**
—AND—
**GENERAL MERCHANDISE.**

☞ Prescriptions Carefully Compounded

; Laited States St., Opposite Plaza,
SONOMA CITY.

**CASH GROCERY STORE.**

☞ Everything Guaranteed as represented. ☜
**H. WEYL,**
ja2 SONOMA. 6m

**CENTRAL MARKET**
NAPA ST., SOUTH SIDE PLAZA,
**SONOMA.**
**C. W. ENGELBERT,**
PROPRIETOR
ALWAYS ON HAND GOOD FRESH
**Beef, Mutton, Pork, Sausages**
AND SALT MEATS.
**Also, Choice Lard, Hams, Bacon, Butter & Cheese.**
Sonoma, Sept. 24, 1887. se24tf

FRED BOHNI. ALBERT SUTTER.
**BOHNI & SUTTER,**
PROPRIETORS
**SONOMA MEAT MARKET.**
SOUTH SIDE PLAZA.
**Fresh Beef, Mutton, Pork, Salt Meats and Sausages of all Kinds.**
—ALSO—
**Fresh Butter, Eggs, Hams and Bacon.**

Having recently assumed the proprietorship of the above market a share of the public patronage is solicited.

**EGGS**
—FOR—
**HATCHING.**
**White Leghorns**
—AND—
**Silver Spangled Hamburgs.**
**75c per Dozen.**
T. S. GLAISTER,
ma17 4t Green Oaks Vineyard.

**JOE POHEIM,**
**THE TAILOR,**
Makes the Best-Fitting Clothes in the State at 25 per cent less than any other tailor.

Business Suits Made to Order from.....$25.00
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Full Dress Suits Made to Order from.....$35.00

Rules for Self-Measurement and Samples of Cloth sent Free to any address.

203 Montgomery, 724 Market and 1110 and 1112 Market streets, San Francisco, and 263 North Main street, Los Angeles. n12ly

**E. P. CUTTER,**
**Egg Depot,**
**BROADWAY,**
Opposite Odd Fellows' Hall, Sonoma.

**WM. SCHUKOWSKY.**
**WELL-DIGGING & CLEANING**
DONE ON SHORT NOTICE
**Terms Reasonable.**
Orders left at WEYL'S STORE, or at this office will receive prompt attention no12tf

DEEP SEA WONDERS exist in thousands of forms, but are surpassed by the marvels of invention. Those who are in need of profitable work that can be done while living at home should at once send their address to Hallett & Co., Portland, Maine, and receive, full information how either sex, of all ages, can earn from $5 to $25 per day and upwards wherever they live. You are started free. Capital not required. Some have made over $80 in a single day at this work. All succeed.

## MISCELLANEOUS.

**FAULTLESS FAMILY MEDICINE**

"I have used Simmons Liver Regulator for many years, having made it my only Family Medicine. My mother before me was very partial to it. It is a safe, good and reliable medicine for any disorder of the system, and if used in time is *a great preventive of sickness.* I often recommend it to my friends, and shall continue to do so.
"Rev. James M. Rollins,
"Pastor M. E. Church, So. Fairfield, Va."

**TIME AND DOCTORS' BILLS SAVED by *always Keeping Simmons Liver Regulator in the house.***

"I have found Simmons Liver Regulator the best family medicine I ever used for anything that may happen, have used it in *Indigestion, Colic, Diarrhœa, Biliousness,* and found it to relieve immediately. After eating a hearty supper, if, on going to bed, I take about a teaspoonful, I never feel the effects of the supper eaten.
"OVID G. SPARKS,
"Ex-Mayor Macon, Ga."

☞ ONLY GENUINE ☜
Has our Z Stamp on front of Wrapper.
*J. H. Zeilin & Co., Sole Proprietors,*
Price, $1.00. PHILADELPHIA, PA.

**THE PIONEER STORE**
**Chas. J. Poppe, Prop.**
—DEALER IN—
**DRY GOODS, GROCERIES, General Merchandise, Wines and Liquors.**
GLEN ELLEN, - - - CAL
The Highest Market Price Paid For All Kinds of Country Produce.

**Quick Time and Cheap Fares.**
—TO—
EASTERN AND EUROPEAN CITIES,
VIA THE GREAT
Trans-Continental All-rail Routes,
**SOUTHERN PACIFIC COMPANY.**
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Daily Express and Emigrant Trains make prompt connections with the several Railway Lines in the East,
CONNECTING AT
**New York & New Orleans**
With the several steamer lines to
ALL EUROPEAN PORTS.
**Pullman Palace Sleeping Cars**
Attached to Overland Express Trains.

**Third-Class Sleeping Cars**
Are run Daily with Overland Emigrant Trains.
No additional charge for Berths in Third-class car.

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For Sale on Reasonable Terms.

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# PIANOS.

GAINED FIRST PREMIUM FOR GREATEST merit at the New Orleans Cotton Centennial and WORLD'S Exposition for refined and wonderful power of tone, elegance of design, and superb finish. Only piano endorsed by United States commissioners, from each of the States. Cases finest carved, rosewood finish—finest imported double repeating action—three strings throughout of best patent steel wire—keys best ivory. Our new patent steel tuning device, instead of wood, is the greatest invention ever made in pianos. It consists of stationary STEEL tuning pins that are set in a mold and molten STEEL is run round the pins keeping them solidly in place. A thimble or shell pin is made to exactly fit the stationary pin revolving therein; thus the strings wind round the pins. After the strings are properly stretched the piano can never get out of tune, the rest plank being of STEEL not affected by extremes of climate. This will be be appreciated by all musicians in city or country. It will stand twenty years without tuning and is good for 100. No other piano has this improvement.

Great strength and durability is another advantage. In other pianos holes are bored in wooden boards and tuning pins inserted. The pins turn round in this board and cannot stand permanently in tune, and it often cracks, splits, drys out, becoming utterly, totally and entirely worthless as a musical instrument. Our STEEL tuning device is in no way affected by such casualities, and the sounding board is so constructed that our pianos can never become thin or metallic in tone. They are always in tune and the expense of tunning is saved. This patent alone is worth millions and makes our piano the greatest in the world. Prices are no higher than other pianos. Buying direct from us, the largest manufacturers, you save $100 or $200—dealers' profits. Don't mind the ominous growlings of dealers and agents, who see their chances of selling a poor piano at a big profit of $200—slipping away—pity them.

We guarantee our pianos ten years. 200 styles. We have put our prices at lowest bed-rock for Cash.

A $600 Piano for $259.50; a $900 Piano for $297.50; a $1200 Piano for $375.50; a $1500 Piano for $475.50.

Upright Cabinet Grands, with stool and rubber cover shipped on board cars at S. F., to any part of the United States, Canada or Mexico. Our terms are cash with order. If not as represented money returned. We occasionally have good second-hand pianos, made over at $100 to $300, which we take in part payment for our own. Write or call for catalogue, free.

T. M. ANTISELL PIANO CO.,
Office & Warerooms, Odd Fellows' Hall, Cor. Market & 7th Sts.; Factories, Folsom, Shotwell & 15th Sts., San Francisco, California. Agents wanted.

## UTILITY OF VOLCANOES.

**The Pulverized Material Which They Throw Out of Value to the Soil.**

The solid matter thrown out by volcanoes is the most important contribution to the materials which the sea has at its disposal for the nourishment of its life and for the formation of strata. The quantity of the pumiceous and finely pulverized material is enormous. When it falls upon the sea it either floats for a time or at once sinks into the depths. In either case it is, to a great extent, dissolved in the ocean waters, and so contributes to the store of materials which may be appropriated by the organic life of the sea. When it falls on the land, it is generally so incoherent that it is easily swept away by the rains, and so comes quickly into the ocean. The importance of this contribution to marine sediments has been overlooked by geologists, but it is easy to see that it may amount in mass to something like as much as the earthy matter which is brought to the sea by the rivers.

The volcanoes of the Java district alone within a century throws out a mass of this fragmentary rock amounting probably to not less than 100 cubic miles, and perhaps to twice this quantity. Now, the Mississippi river carries out in the form of dissolved matter, mud and sand about one cubic mile in twenty years, or five cubic miles in a century; thus these volcanoes of the Java district have brought up from the depth of the earth and contributed to the sea many times as much detritus as has been conveyed to the ocean by the greatest river in North America. Allowing for the greater porosity of the volcanic dust, it still seems not unlikely that the ejections from a half dozen great volcanoes of the East Indian archipelago, in a period of a little more than a century, from 1772 to 1883, far exceeded that brought into the ocean by all the rivers of North America in the same period.

Although the volcanoes of this district are by far the most powerful which are known, we still cannot fairly reckon that their ejections represent anywhere near the half of the total quantity which came to the earth's surface from such vents during the above named period of 111 years. For during this time some scores of great craters were in eruption, including Skaptar, in Iceland, Vesuvius, Etna, various volcanoes in South America and elsewhere. It seems, therefore, not unlikely that the solid material contributed by volcanoes to the sea floor may, on the average, amount to as much as that taken by the rivers from the land.

Among the solid substances which are ejected by volcanoes we find some of the most indispensable elements of organic life, including phosphorus, soda, potash and other materials. The value of these materials to vegetation may be judged by the fertility which so often characterizes the regions in the immediate vicinity of volcanic cones which cast forth large amounts of ash. If the rainfall be sufficient this ash quickly decomposes into a fertile soil, which tempts the husbandman to replant the fields as fast as they are ravaged by the explosion. Were it not for the constant return of these rarer and precious materials to the superficial part of the earth by means of volcanic action, it is likely that the earth's surface would want many of the substances most necessary for organic life. We thus see that volcanoes play a very important part in the physical history of our planet. The action is, in a large degree, restorative. They help to maintain the earth's surface in a condition in which it may nurture life.—Cincinnati Commercial Gazette.

**Picking Up the Rare Coins.**

"Do you know what a good many bank tellers and men who handle large amounts of gold and silver coins do at the close of the day?" queried a former clerk.

"Go home, probably."

"Yes, but not until they have looked through their metal cash for rare coins."

"Do they ever find any?"

"Certainly they do, sometimes, though not very often. It is a lottery. The fact that some of the rarest of American coins have been picked up in ordinary circulation keeps their eyes peeled. They know values pretty well, and the sanguine cherish the hope of unearthing one of the missing dollars of 1804, which are worth $200 each. In fact, as high as $800 has been offered and refused. The half dollar of 1852, representing Liberty seated, is in circulation. It is worth $1.75. The quarter of 1853, without rays, is occasionally met. It brings $2. Among silver dollars of recent coinage the 1858 dollar, representing Liberty seated, is the most valuable. It is worth $15. So is the same coin of 1839. Both are in circulation. The twenty cent piece of 1877 is worth $1.50, and of 1878 $1.25. They are to be met, though rarely. The valuable dimes and half dimes were all coined before 1846. The silver three cent piece of 1873, with the large star, brings sixty cents; the copper two cent piece of the same year is worth the same. The flying eagle cent of 1856 sells for $1. All the gold coins coined prior to 1833 command premiums.—Chicago Tribune.

**Paris' Sewer Cleaning System.**

It is scarcely probable that any other city in the world will have, at least for a long period, a system of sewer cleaning as efficient as that of Paris. The sewers are all constructed with that end in view, workmen can carry on their labors without stooping, and the bottom is so shaped as to facilitate the work by the different forms of water gates. In London a second sewer or gallery is sometimes constructed above the main conduit by which a partial cleaning is effected. There is not the slightest doubt that all cities will have eventually to build their great intersecting sewers, at least, in such a manner that workmen can pass through them and clean them. No amount of flushing will ever suffice.—Paris Cor. San Francisco Chronicle.

**Published His Own Book.**

An author who has published his own book has netted nearly $20,000, whereas his royalties at the usual rates would have yielded him at the outside $4,500. Some books advertise themselves by an attractive title, some by an ingenious system, some by the author's name, though a good, interesting story always advertises itself through its readers, as a good play always inspires those who see it to speak of it to others.—New York Times.

## AMERICAN WOMEN'S VOICES.

**A Young English Diplomat's Remark. Throat Gymnastics.**

Considerable discussion has been caused by a remark of a young diplomat belonging to the English fisheries commission. He said that he was much struck with the facial and physical loveliness of American women, but that his sense of the harmonious was jarred when they spoke. "English women's intonation is musical, low, sympathetic, while that of the typical daughter of America is high, somewhat harsh, and not grateful." He added that in repose the American woman is more attractive than her English sister; but that the latter is more agreeable in conversation.

Throughout the debate which this candor has started their is no denial of the assertion that American women's voices are often disagreeable and that English women's intonation is more melodious. But there is no proper effort to get at the cause of the difference. There is an error in admitting that the difference is due to higher pitch in this country than in England. Any one who has heard English women speaking with total self-unconsciousness in their own homes knows that they run to quite as high a note as women of any other country; and that, in proportion as the spirit is amiable, the voice rises as naturally in the gamut as the thermometer ascends when the icy fetters loosen the mercury. Miss Terry's voice is perfectly natural on the stage, and when she is not tragic it is in a high key. Sontag was noted for talking as "flutes lisp and nightingales warble," and both are at their best in high pitch.

The trouble lies not in the pitch, but in the quality of voice. When Lear said of Cordelia, "Her voice was over soft, gentle and low, an excellent thing in woman," it was quality, not pitch, he correctly described. When Petruchio says of Katherine, in "Taming of the Shrew," "Think you a little din can daunt mine ears?" he describes again the offensiveness in woman's voice, its noisiness, not its pitch. Chaucer knew that "small voices, sweet entuned," were "the sweetest melody he ever heard," and once again it is quality, not pitch, that is referred to. It is undeniable that in the American air all voices are more or less roughened by the catarrhal maladies, more disagreeable than dangerous. We can count too easily the singers we have produced; and the moment a voice is discovered there is feverish anxiety to get it out of the country before our winds crack it in the throat. Few singers born or bred in Europe return, unless in extraordinary cases of great laryngeal pliability, with as even or suave a tonality as they bring out here.

The voices that are bred among us we do our best to destroy for musical quality in either singing or speaking by the elocutionary antics of our schools. In England, except among those who are latterly patrons of the public primary schools, tuition outside the home in childhood is all but unknown. The governess is a tradition as immovable as the house of lords or the judges' wigs. The children study and recite in an ordinary room. The "low" voice is naturally and sweetly developed, because the lining of the throat is not scraped by voice forcing. When singing lessons begin the special timbre of each voice is carefully watched; and as rapidly as indications suffice, it is given the proper education for its natural register, be that high, low or medium. Meanwhile we have forty children in a large schoolroom; the teacher arranges them in a row at the rear, and stands herself at the front of the apartment, and the child who reads loudest is the highest in order of merit. It is considered particularly commendable if the entire class can read in concert louder than any other entire class in all the competitive schools—competing for the ruin of individual voice quality. The same unscientific course is followed in music. All sing the same register for years; all are urged to shout and "holler" in school. When they are of an age to make battle with the climate in its ugly moods they can already say, as Falstaff did to the chief justice, and more truly: "For my voice, I have lost it with hollaing and singing of anthems."

Doubtless, too, mental composure has much to do with the quality of the voice. The eager of both sexes will shout or scream. As the best conversers are also the best listeners, the quality of voice which goes so far to make a good converser is instinctively low and sympathetic. The English girl learns in infancy that she is to speak only when spoken to; that she is to reflect before speaking, and when she speaks is to say as little as possible that will antagonize her lords and masters. The American girl is accustomed from childhood to speak on everything; to exercise spontaneity, if not independence; and the vices resulting from the abuse of the good ideas herein involved are loud voice, harsh quality, and speech, followed by reflection, perhaps, but rarely preceded by it. American girls, as a rule, are poor listeners. A dozen of them will speak all together, and the highest pitch is often reached in a competition to coerce attention.

Aside from climatic influence, not easily overcome, whose effects, however, can be mitigated, the disagreeable quality in American women's voices is due to irrational throat gymnastics in childhood, and to deficient mental composure in maturity.—Chicago Times.

**A Bath in Washington.**

Probably Washington is the only civilized place in the world where it comes within the limits of etiquette to ask a visitor to take a bath; yet many a congressman crowns his politeness to a constituent by offering him a ticket of admittance to the marble pools in the basement of the Capitol. Of course, when an immersion would, for obvious reasons, be of the most benefit, the statesman wisely refrains from an invitation partaking too much of the suggestive. As a rule, the curiosity of the visitor impels him to take advantage of an opportunity to see the luxurious appointments that keep our national politics clean.—New York Press "Every Day Talk."

**Inclosed in Cocoanut Fiber.**

Admiral Pallu de la Barriere has had one of the ships recently built by the French government inclosed in cocoanut fiber, which he claims has more power of resistance than steel.—Chicago Herald

## TAMING SAVAGE ANIMALS.

**How Cruelty, Skill and Science Are Combined to Subdue Wild Beasts.**

The king of beasts when conquered is like a lamb, and the young lions are trained one at a time. For several days the animal is well fed. He is tempted to thrust his forepaws out in front of the den. Over them is slipped a noose, and the feet are then firmly tied down. The lion at once begins to roar and thrash his tail and hind legs about the cage. After a time he quiets down and the keeper enters the den. With a dexterous movement the bag is drawn over the lion's head. The keeper sometimes bestrides his back and holds his seat by tightening his legs around the body and grasping the mane of the animal. In the head covering is usually a sponge, saturated with about eight ounces of chloroform.

The lion will try to shake off the keeper, but is powerless when his fore paws are tied down. In a moment or two the beast becomes unconscious. Other trainers then enter the den. Great attention and care are exercised over the pulsations of the lion's heart. The pulse is felt under the lower jaw the same as in a horse. It is dangerous to etherize or chloroform an animal of the cat species too severely, and the instant the pulsations become at all feeble the dose has to be lightened.

When the keeper becomes satisfied that the animal is unconscious, they begin operations on his teeth. The canines, bicuspids and incisors are cut off. It requires great dexterity to know how far in the crown to cut without laying the nerve bare. After the operations on the teeth are finished, the keeper clips the claws, and in a few moments the lion is bereft of his teeth and claws. A heavy collar and chain are fastened around his neck, and when he comes to consciousness he is a very different beast than before.

The keepers will enter the cage at short intervals after this, and, should the lion attempt to spring, the chain retards him, and the keeper at once administers a sharp rap with a rawhide whip. The lion deprived of his teeth and claws soon becomes cowardly. He is kept well fed, and, if too ferocious, is drugged until he becomes used to his keeper's presence in the cage.

Tigers are more difficult to conquer. Their teeth and claws are cut off in a similar manner to those of the lion. Tigers are more treacherous, and will spring at a keeper unexpectedly and without any warning whatever. They are drugged and kept chained for a long time and often flogged into submission.

Leopards and panthers are easily tamed. With the wolf and the hyena the keepers fear only the teeth. They are "dog footed," and do not strike like a cat animal. Their teeth are cut and a good club will do the rest.

The operation upon the long tusks of the baboon is so painful and apparently so inhuman as to call for a humane society's interference. The keepers will secure a baboon's paws and legs and draw the creature close up to the bars of his cage. The head will be tied also. After he is made fast his long tusks are sawed off. The baboon is subject to tootache and his teeth extremely sensitive. When the saw cuts through the nerve the poor beast will utter the most piercing shrieks and howls. To allay the pain, toothache drops of oil of cloves, oil of cajuput and chloroform are poured in the teeth and tar rubbed on to keep out the air.

After the operation is over, the keeper retreats, the fastenings are removed and the baboon allowed to recover. After such an operation the baboon seldom shows a disposition to attack a man. It is, therefore, not so wonderful, after all, that the man eaters and all sorts of carnivorous animals are paraded through the streets with keepers among them. Timid people should take heart and remember that animals clipped, drugged and chained in cages are not possessed of such ferocious instincts as those of their native wilds.—Cor. Globe-Democrat.

**Counter Jumpers of Havana.**

Many salesmen here are clad only in patent leather gaiters, silk hose and pure linen trousers and shirts; but these are spotless. Indeed, the Cubans are the cleanest people regarding their dress I ever knew. A stevedore will load molasses on a vessel a whole week and you can hardly find a spot upon his white suit when Saturday night comes. Somehow your sense of propriety is not offended when you see cash boys, errand boys and helpers of all sorts in skin tight, lightly woven cotton shirts, and as airy breeches and slippers. Often, too, for a change, here will stand three or four negroes, packers or boxers or something of the sort, with bare feet, spotless white trousers held by a gay sash, and with naked, gleaming waists, arms and shoulders. But they all fit marvelously into these shop scenes, and nobody faints away but an occasional visitor out of those few wonderful American women who are naturally horrified.—Edgar L. Wakeman's Letter.

**Japanese Sacred Nuts.**

A quantity of Japanese sacred nuts, the first ever brought to this country, has lately been received at a Broadway fruit store. They are called sacred from the fact that they are used in certain forms of Japanese worship. The nuts are placed on the altar and ignited. They burn with a bluish flame and give off a peculiar odor. They are rich in oil, and the fumes are supposed to rise as incense to the gods. They grow under water, have a leaf like a pond lily, and are shaped like a steer's head, with two projecting horns. This resemblance is so great that it is difficult to believe that they are not carved. In the raw state they are hard and tasteless, but when cooked they have the flavor of boiled chestnuts. They retain their qualities ten or fifteen years, and are fit for food when even twenty years old.—New York Mail and Express.

**Died of a Broken Heart.**

Tombstone Dealer (to widow selecting a stone)—What was the cause of your husband's death, Mrs. Hendricks?

Widow—Poor John died of a broken heart brought about by unfortunate speculation in Wall street.

Tombstone Dealer—In that case, Mrs. Hendricks, I would suggest that you select a stone with the figure of a lamb on top.—The Epoch.

# SONOMA INDEX-TRIBUNE.

H. H. GRANICE - - - - - - - - - - EDITOR

SONOMA, MARCH 24, 1888.


Communications upon matters of local or general interest solicited.

Communications designed to call attention to any matter of limited or individual interest will not be inserted unless paid for as an advertisement.

The author's real name must accompany all communications, not necessarily for publication, but as a guarantee of good faith. This rule will not be deviated from.

## ANOTHER RAILROAD RUMOR.

For months past the air has been rife with rumors regarding the probable outcome of the contest in railroad building in this county between the Southern Pacific Railroad and the Donahue system. At one time it is rumored that Donahue has sold out to the Southern Pacific and at another that he is going to fight them for all he is worth. Again it is reported that the relations between the two companies is friendly—in fact so very loving, that they will run over the same track through this valley. Just now is a bad time to put any faith in these railroad rumors as they are no doubt set afloat to deceive. But, however that may be, the following clipped from the Humboldt *Mail* of a recent date, has something of the probable about it, and may prove a solution of the aggravating railroad puzzle which has been bothering the heads of our people for so long a time. The *Mail* says: "The rumor is current in railroad circles that the stock held by the Donahue family in San Francisco and North Pacific road, which is building the Ukiah extension, has been divided equally among the three heirs—the widow and two children—and the Southern Pacific Company have secured the two-thirds belonging to the mother and daughter, thus leaving Mervyn Donahue, the present head of the road, at the merey of Crocker & Co. It is further asserted that the sudden giving up of the fight by the Southern Pacific for possession of a pass in Lake county, which was so hotly contested last summer, was because this arrangement had been made."

## THE CITY ELECTION.

Interest in the forthcoming municipal election continues to increase as the time for holding the same draws near, and a number of candidates announce themselves in these columns to-day, to-wit: Martin Muldry for Treasurer and H. C. Lutgens and Judge Breitenbach for Clerk. Candidates for Trustee are evidently playing hide-and-go-seek, for thus far no one that we know of has come out flat-footed for the office, and the town Marshalship is going a-begging. Gentlemen don't be timid. Come boldly out and declare yourselves.

Z. P. BARNES, formerly Deputy Postmaster at Monterey, who was recently indicted by the Federal Grand Jury for embezzling about $2000 of the Government money placed in his charge, has surrendered himself to the United States authorities. The deficiency in his accounts was discovered by Special Postoffice Inspecter V. G. Moore. Barnes claims to be ignorant of the cause of the shortage.

UNDER date of March 19th, a Washington dispatch says: "It can be safely predicted that the new Chinese treaty will meet with the strongest opposition in the Senate. Although the document has not yet been formally read, Senators can be found who predict that it will not be ratified by the Senate unless certain amendments are introduced.

R. J. HARRISON of San Francisco has just filed an elaborate report with the Viticultural Commission on Dr. Frazer's experiment of aging wines by electricity, and says that the results are highly satisfactory. The wines are subjected to an electrical current by passing the wires around the bottles.

THE Board of Trustees announce that the twenty-third industrial exposition of the Mechanics' Institute will open Tuesday, August 7, 1888, and will close on Saturday evening September 15, 1888.

A GEORGIA paper says: "The reason we have nothing to say about the tariff and the internal revenue is because we know as little about them as the rest of our exchanges."

## Profit in Growing Raisin Grapes.

A correspondent writing to the Marysville *Democrat* upon the profits of growing raisin grapes says: "Having been in the culture of raisin grapes for eleven years, I will say that I have not realized, nor have I seen others realize, the enormous profits that we so often read about. The business is good enough as it is, and why not tell the truth about it? A good muscat vineyard after the fifth year, with good cultivation, will yield from 100 to 150 boxes of raisins to the acre. A vineyard is generally said to be in full bearing after the fifth year, but one cannot tell at what time the vines arrive at their greatest perfection. My vines are eleven years old and the last crop was the largest I have ever gathered, reaching 150 boxes per acre. One hundred boxes per acre is what a vineyard in good bearing should average, taking several years together. If this point is not reached it is more likely to be the fault of the owner than the vines. No expensive machinery is required for the making of raisins or to prepare them for the market, though the expense of labor is considerable. Assuming that the fruit-raiser does no work, and all the labor has to be paid for, the bills of expenses and receipts will be about like this, if proper judgment be used: The total expense of cultivating an acre of grapes, making 100 boxes of raisins, $55. The average price of raisins for the last four years has been about $1 60 per box. Putting the price at $1 50 per box for the four grades, we have a total net profit of $95 per acre. Many vineyards do better than the above. My own does better. But I give these figures to show what may be expected with reasonably good care. Vineyards have frequently been known to produce a good variety of grapes enough the first year after planting to pay expenses of cultivation. The second year brings from $30 to $50 per acre gross; third year, $60 to $75.

## Study Its Capacity.

Every farmer should study the capacity of his farm, so as to be able to turn its resources to the best account. Some farms are naturally adapted to grass production, and can be made to produce heavy crops of hay yearly for a long time. Other farms soon run out when seeded to grass, but are good for cropping. On such farms a large area should be ploughed yearly, cropped and fertalized and seeded down. For a few years good crops of grass can be obtained, and then the land needs reseeding. The aim on such farms should be to have from one-third to one-half of the tillage under the plow all the time, so that the grass land will all be newly seeded and the farmer will be able to re-plow as soon as the grass begins to run out.

Then there are farms that are rocky and rough. The soil is stony and fertile, but is not adapted to cultivation. Fruit trees, perhaps, will thrive with remarkable vigor on such land, and the farmer should accept the indication and plant it to fruit trees until he has all he can take care of.

This is what the farmer should try to do: Study the capabilities of his farm, and then try so to manage it that he will draw out of it the best that it is capable of affording. It will not do to manage farms all in one way, on account of the great diversity in soils and physical conditions.—*Ex.*

## Soloman vs. Grosse.

Arthur Soloman vs. Guy. E. Grosse, is the title of a suit for $10,000 damages, commenced in Department 2, Superior Court, Saturday. Plaintiff alleges that on May 12, 1887, he purchased from defendant 120 acres of land in Rincon valley for $18,000, paying $6,000 down and securing the rest with a note and mortgage. The said purchase was the result of fraudulent misrepresentations made by the defendant concerning the productive resources of the land, quality of soil and its adaptability to the cultivation of certain varieties of fruit. The said defendant represented to plaintiff that the products of said land would enable him to support his family from the first. That plaintiff could make at least $400 on the grapes from the first year, $250 on the grain and more on the fruit. The grapes yielded $15 and the fruit 80 cents. Another portion of the complaint states that plaintiff was shown a little sink hole in the ground filled with water which he was told was a living spring of sufficient flow to supply water for the ranch during all seasons. Captain Grosse seemed to regard the matter of little moment when questioned by a "Democrat" reporter, and said that he anticipated no difficulty in disproving the allegations contained in the complaint.—Santa Rosa Democrat.

As the light of the moon to the belated traveler, as the refreshing shower to the withering plant, as the sparkling water to the thirsty traveler, so to the drooping invalid, fever tossed and racked with pain, is Frese's Hamburg Tea—bringing with it rest and refreshment.

Go to the Occidental Hotel if you want good accommodations. †

## A FRIGHTFUL RUNAWAY.

### Narrow Escape From Being Dragged to Death.

A large team of horses belonging to Mrs. Kate Warfield, residing on the Sonoma road, and driven by a man named Joseph Laurian, took fright near the Flour Mills in this city Tuesday morning, and started to run at a rapid rate down the street. The driver rushed in ahead of them and taking hold of the bridles attempted to stop the them. As they were large and powerful horses his efforts were in vain, and the team continued in its course, dragging him between them while he clung to their bridles. They ran down Wilson street to Third and turned up that street. Near the corner of these streets the bridles came off and allowed the man to drop still nearer the ground, but he caught the breast yoke and prevented the wagon from passing over him. Thus he was dragged up the street, his breast, shoulders and feet upon the ground and expected every moment to fall under the feet of the frightened animals. Finally when he reached the corner of B street he released his hold, fell between the horses and the wagon passed over him. He was picked up and found to be breathing heavily and considerably bruised and bleeding. His injuries did not prove as serious as was anticipated, and after being revived he proceeded in search of the team. The animals did not stop until they reached Hirth's slaughter house on the Sonoma road.—Santa Rosa Republican.

## Brace Up.

You are feeling depressed, your appetite is poor, you are bothered with Headache, you are fidgetty, nervous, and generally out of sorts, and want to brace up. Brace up, but not with stimulants, spring medicines, or bitters, which have for their basis very cheap, bad whisky, and which stimulate you for an hour, and then leave you in worse condition than before. What you want is an alterative that will purify your blood, start healthy action of Liver and Kidneys, restore your vitality, and give renewed health and strength. Such a medicine you will find in Electric Bitters, and only 50 cents a bottle at E. Wegner's Drug Store.

## COUNTY CULLINGS.

Louis Juan, an Indian, has been sentenced to the States Prison for eight years for killing a fellow aborigine near Healdsburg, last November.

E. T. Mills, the well-known solicitor of the Santa Rosa *Republican*, has severed his connection with that paper, and will soon take his departure for Maine.

Sonoma is the second largest dairy county in the State. Marin comes first, having been assessed for 25,352 milch cows last year, while Sonoma paid taxes on 18,299.

Mrs. E. H. Richard died at the residence of her daughter, Mrs. G. Thompson, in Guerneville, Friday night, from paralysis. She was aged 77 years, 9 months and 16 days.

A convention of the Prohibitionists was held in Santa Rosa last Wednesday at which delegates were elected to the State Convention, which meets in San Francisco April 4th.

The body of John Kruse, who was drowned on March 4th in crossing Russian River to Tunnel No. 2, on the Cloverdale and Ukiah Railroad, was found Monday. On his person was $25 and a silver watch. The body was interred in the Cloverdale cemetery.

We had a talk yesterday with Mr. Crawford about his fruit drying business in this city. He informed us that he will begin to put things in order about the middle of April. He expects to do more work this year than ever before. His force will vary from 30 to 110 men as the season progresses.—*Santa Rosa Republican.*

Judge Pressley has filed the following decisions: In the case of Morgan G. Tucker vs. Mary E. Tucker, divorce granted on the ground of extreme cruelty. In the case of Sarah G. Mead vs. William E. Mead, divorce granted. In the case of Fannie L. Wright vs. Simpson B. Wright, demurrer to the first and second counts to the complaint sustained and as to the latter is overruled.—*Santa Rosa Democrat.*

Subscribe for your local paper and send it to friends in the East.

## How Men Die.

If we know all the methods of approach adopted by an enemy we are the better enabled to ward off the danger and postpone the moment when surrender becomes inevitable. In many instances the inherent strength of the body suffices to enable it to oppose the tendency toward death. Many however have lost these forces to such an extent that there is little or no help. In other cases a little aid to the weakened Lungs will make all the difference between sudden death and many years of useful life. Upon the first symptoms of a Cough, Cold or any trouble of the Throat or Lungs give that old and well-known remedy, Boschee's German Syrup, a careful trial. It will prove what thousands say of it to be, the "benefactor of any home."

## BORN.

WEHR—In Sonoma, March 20th, to the wife of Gustav Wehr a son.

LOWELL—Near Sonoma, March 16th, to the wife of A. D. Lowell a son.

McDONOUGH—At Glen Ellen, March 23d to the wife of Jno. McDonough, a son.


# OPEN LETTERS.

I was greatly troubled with my liver and kidneys and pains in the back, and found no relief till I began taking Joy's Sarsaparilla. It has helped me wonderfully. I gratefully recommend it to all those afflicted as I have been.

MRS. LOMBARD, Santa Clara, Cal.

For a long time I was troubled with liver complaint. I tried many liver and kidney cures without effect. My attention was finally called to Joy's vegetable Sarsaparilla, as being not only a splendid blood purifier, but an infallible liver and kidney remedy. I took a course of it and it effected a complete cure.

JAMES LICK, 708 Montgomery st., San Francisco, Cal.

For several years I suffered from dyspepsia and kidney complaint, so severe at times that I could not attend to my work. My appetite became poor, and I was much emaciated. Joy's vegetable Sarsaparilla and Kidney cure completely restored my health.

JOHN MOLELLAN, Redding, Cal.

I suffered for years acutely from dyspepsia, and became greatly reduced and despondent. Satisfied at last my trouble was of a scrofulous nature, I began taking Joy's Sarsaparilla, and believe it saved my life. My appetite and digestion are now good, and I feel like a new man.

JAMES WELLS, Oakdale, Cal.

In 1882 I took a severe cold in my head that resulted in chronic catarrh of the most objectionable kind. I tried doctors and many so-called specifics, but found no relief till I commenced taking Joy's vegetable Sarsaparilla. After two bottles I noticed improvement, and the sixth destroyed all traces of the disease. C. W. LEONARD, Colusa, Cal,

I suffered for years from catarrh till it destroyed my appetite and weakened my system. No remedies gave me relief till I commenced using Joy's Sarsaparilla. I began taking it last Spring, and am now entirely free from that disgusting disease.

LIZZIE A. HALL, Mojave, Cal.

I had a dangerous cough. Nothing relieved it till I commenced taking Joy's vegetable Sarsaparilla. It began to grow milder and more disconnected, and one morning about two weeks afterwards it suddenly occurred to me that I had not coughed for several days, and I am now entirely without it.

DEANE W. FIELD, 501 Post st., San Francisco, Cal.

We have over 1,000 more such letters, but no room for them here.

Ask for Joy's Sarsaparilla.

Unlike most so-called blood purifiers, it does not employ mercurials or other dangerous minerals, but is a compound or powerful extracts and concentrated juicks of vegetable alteratives indigenous to California. It is a fortunate combination of the very finest blood purifier, liver and kidney remedy and stomach regulator in existence.

Prepared only by the Edwin W. Joy Company, San Francisco, Cal. Price, $1 per bottle; six for $5. For sale by all druggists.


NEW TO-DAY.

## Pocket-Book Lost.

BETWEEN SONOMA AND THE SANta Rosa and Carquinez Railroad, on Sunday last, a small, red leather pocket book, containing a sum of money. Finder leaving the same at this office will be suitably rewarded.

## STRAYED.

FROM THE WILLOW RANCH, TWO miles south of Sonoma, on or about the 20th instant, a muly-headed yearling Jersey Bull, about the color of a deer. Any information leading to his recovery will be thankfully received and suitably rewarded.

C. SPENCER.

Sonoma, March 25, 1888.

## Notice of Election.

NOTICE is hereby given to the qualified electors of the City of Sonoma, County of Sonoma, State of California, that on

**Monday, the 9th day of April, A. D., 1888,**

A General Municipal Election will be held at the City Hall, on the Plaza, in said city, for the purpose of electing the following city officers:

Two Trustees.

One City Clerk,

One City Marshal.

One City Treasurer.

The polls of said election will open one hour after sunrise on the morning of said Monday, the 9th day of April, A. D., 1888, and close at sunset.

John Tivnen is appointed as Inspector of said election, and F. Breitenbach and A. J. Van Every are appointed as the Judges thereof.

Said election is to be held in accordance with the General Election Law of the State of California, and the charter of said city.

By order of the Board of Trustees.

CHARLES McHARVEY,
President pro tem. Board of Trustees.
Attest: JAS. McDONNELL, JR.,
City Clerk.

Sonoma, March 24, 1888.

## To the Voters of the City of Sonoma.

Gentlemen: The undersigned, grateful for the honor of three successive elections to the office of City Treasurer, and finding himself urged to run for the same office for another term, wishes to express his thanks for the kindness and appreciation of his fellow citizens, but at the same time to distinctly decline a re-election at the ensuing municipal election.

Very Respectfully,
JOHN TIVNEN, City Treasurer.


## The Half-Breed Norman Stallion

# TOM,

TOM is seventeen hands high, weighs 1600 pounds and is four years old. Will stand the present season at

SCHELL'S RANCH,

Near Sonoma. Terms for the season, $10. Pasturage $2 per month. Care taken to prevent accidents, but no responsibility assumed.

M. MARTI, Proprietor.

Sonoma, March 24, 1888. m24tf

The BUYERS' GUIDE is issued March and Sept., each year. It is an encyclopedia of useful information for all who purchase the luxuries or the necessities of life. We can clothe you and furnish you with all the necessary and unnecessary appliances to ride, walk, dance, sleep, eat, fish, hunt, work, go to church, or stay at home, and in various sizes, styles and quantities. Just figure out what is required to do all these things COMFORTABLY, and you can make a fair estimate of the value of the BUYERS' GUIDE, which will be sent upon receipt of 10 cents to pay postage.

MONTGOMERY WARD & CO.
111-114 Michigan Avenue, Chicago, Ill.

MISCELLANEOUS.

# WE STILL LIVE!

—AND—

Sell Goods Cheaper than Ever

FOR SPOT CASH.

BADGER'S CASH STORE,

920 Main Street,

Agua Caliente Postoffice Block

BEST STAPLE GROCERIES.

Furniture and Bedding,
Mattrasses, all kinds and sizes,
Pillows, Blankets, etc.,
Chamber Sets,
Rockers and Tables,
Lamps, Stoves,
Crockery,
Glassware,
Mirrors,
Picture-Frames, Shades, Horse Blankets, Tinware, etc., etc.

Come and See Us.

☞ If we have not what you want, we will get it. Sole agent in this valley for the "Little Treasure Kitchen Table, the best in the world.

W. G. BADGER.

# RESISTING VINES!

20,000

Riparia Cuttings,

—AT—

$3 50 per 1000.

In bundles of 250 Each.

J. DRESEL & CO.

# FOR SALE!

Thoroughbred and Graded Jersey Cows, Thoroughbred Berkshire Pigs, Horses, Buggies, Wagons, Carts, etc.

Will be sold at a bargain on account of departure from the valley. M. K. CADY.

ma17tf Agua Caliente.

# WHAT AILS YOU?

Do you feel dull, languid, low-spirited, lifeless, and indescribably miserable, both physically and mentally; experience a sense of fullness or bloating after eating, or of "goneness," or emptiness of stomach in the morning, tongue coated, bitter or bad taste in mouth, irregular appetite, dizziness, frequent headaches, blurred eyesight, "floating specks" before the eyes, nervous prostration or exhaustion, irritability of temper, hot flushes, alternating with chilly sensations, sharp, biting, transient pains here and there, cold feet, drowsiness after meals, wakefulness, or disturbed and unrefreshing sleep, constant, indescribable feeling of dread, or of impending calamity?

If you have all, or any considerable number of these symptoms, you are suffering from that most common of American maladies—Bilious Dyspepsia, or Torpid Liver, associated with Dyspepsia, or Indigestion. The more complicated your disease has become, the greater the number and diversity of symptoms. No matter what stage it has reached, Dr. Pierce's Golden Medical Discovery will subdue it, if taken according to directions for a reasonable length of time. If not cured, complications multiply and Consumption of the Lungs, Skin Diseases, Heart Disease, Rheumatism, Kidney Disease, or other grave or later, induce a fatal termination.

Dr. Pierce's Golden Medical Discovery acts powerfully upon the Liver, and through that great blood-purifying organ, cleanses the system of all blood-taints and impurities, from whatever cause arising. It is equally efficacious in acting upon the Kidneys, and other excretory organs, cleansing, strengthening, and healing their diseases. As an appetizing, restorative tonic, it promotes digestion and nutrition, thereby building up both flesh and strength. In malarial districts, this wonderful medicine has gained great celebrity in curing Fever and Ague, Chills and Fever, Dumb Ague, and kindred diseases.

Dr. Pierce's Golden Medical Discovery

CURES ALL HUMORS,

from a common Blotch, or Eruption, to the worst Scrofula. Salt-rheum, "Fever-sores," Scaly or Rough Skin, in short, all diseases caused by bad blood are conquered by this powerful, purifying, and invigorating medicine. Great Eating Ulcers rapidly heal under its benign influence. Especially has it manifested its potency in curing Tetter, Eczema, Erysipelas, Boils, Carbuncles, Sore Eyes, Scrofulous Sores and Swellings, Hip-Joint Disease, "White Swellings," Goitre, or Thick Neck, and Enlarged Glands. Send ten cents in stamps for a large Treatise, with colored plates, on Skin Diseases, or the same amount for a Treatise on Scrofulous Affections.

"FOR THE BLOOD IS THE LIFE."

Thoroughly cleanse it by using Dr. Pierce's Golden Medical Discovery, and good digestion, a fair skin, buoyant spirits, vital strength and bodily health will be established.

CONSUMPTION,

which is Scrofula of the Lungs, is arrested and cured by this remedy, if taken in the earlier stages of the disease. From its marvelous power over this terribly fatal disease, when first offering this now world-famed remedy to the public, Dr. Pierce thought seriously of calling it his "CONSUMPTION CURE," but abandoned that name as too restrictive for a medicine which, from its wonderful combination of tonic, or strengthening, alterative, or blood-cleansing, anti-bilious, pectoral, and nutritive properties, is unequaled, not only as a remedy for Consumption, but for all Chronic Diseases of the

Liver, Blood, and Lungs.

For Weak Lungs, Spitting of Blood, Shortness of Breath, Chronic Nasal Catarrh, Bronchitis, Asthma, Severe Coughs, and kindred affections, it is an efficient remedy.

Sold by Druggists, at $1.00, or Six Bottles for $5.00.

☞ Send ten cents in stamps for Dr. Pierce's book on Consumption. Address,

World's Dispensary Medical Association,
663 Main St., BUFFALO, N. Y

MISCELLANEOUS. | MISCELLANEOUS.

# GRAND OPENING!

—OF—

SPRING & SUMMER

# Dry Goods and Millinery

—AT—

W. A. SMITH'S

# CASH DRY GOODS STORE!

Next Door to Postoffice.

We will receive this coming week a full and complete stock of all the Latest Spring Styles in Lawns, White Goods, Laces and Embroideries, Ladies' and Childrens' Hosiery and Millinery.

W. A. SMITH'S

Cash Dry Goods Store.

W. A. SMITH, Proprietor. C. H. HOTZ Manager.

Next door to Postoffice, Sonoma, Cal.

# New Fall & Winter Stock.

S. SCHOCKEN

—DEALER IN—

DRY GOODS,

STAPLE & FANCY GROCERIES

Cigars & Tobacco.

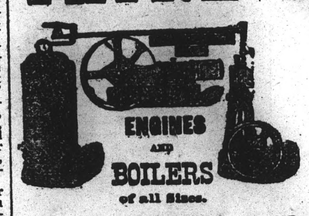
Gents' Furnishing Goods, Boots, Shoes, Hats, Stationery, Crockery & Hardware,

DRY GOODS AND LADIES' DRESS GOODS.

S. SCHOCKEN,

NORTH SIDE OF PLAZA. SONOMA, CAL.

# PAYNE ENGINES.



WRITE FOR CIRCULAR AND TELL US WHAT YOU WANT.

B. W. PAYNE & SONS,

Drawer 1130, ELMIRA, N. Y.

BRANCH OFFICES: { 10 South Canal Street, CHICAGO, Ill. 45 Dey Street, NEW YORK.

UNION

Livery & Feed Stables,

SONOMA, CAL.

GRANVILLE S. HARRIS, Proprietor.

First-class Stables in every Particular.

HORSES BOARDED BY THE WEEK OR MONTH.

☞ Terms Reasonable. ☜

# FIGS! FIGS!

Everyone values our choice California Black Figs—so healthy, so good, so desirable every way. Who can do without them? Price is 5c for very good, and 6c to 8c for the Extra Choice in boxes. We want to move many carloads of Dried Fruit this month and next, and offer low prices to do it.

## Peeled Peaches

That would please and surprise anyone, 15c to 18c—such as you pay 25c to 35c for right here in town; Bleached, 12½c; Bright and Clean, 10c; New and Good, but not so choice, 8c; Old 3c. Apples, 6c to 7c for Choice, and 10c for Finest Alden Dried—ought to bring more. Grapes and Raisins—Oh, my!—5c to 8c, and common lots even lower. Nectarines, 7c to 10c. Apricots, Choice Bleached and Evaporated, 13c to 15c. Good Bright, 8c to 10c; some New, free from worms, but quite dark, at 2½ to 3c. All grades of prunes, 7c to 12c. Raspberries, Huckleberries, Blackberries, Cherries, Currants—everything and in any quantity. Send direct or ask your commission house to get your orders filled with us. Do not pay 100 per cent profit; do not do without; do not be deceived as to quality and value, but send at once to the leading Dried Fruit House on the Coast. Full list (free) on application to

SMITH'S CASH STORE

416 and 418 Front St., San Francisco.

SONOMA INDEX - TRIBUNE.

SONOMA, MARCH 24, 1888.

CITY OFFICIAL PAPER.

☞ Hereafter obituaries, funeral notices, tributes of respect, etc., will be charged for at the rate of 10 cents per line.

## ANNOUNCEMENTS.

**FOR CITY TREASURER.**

MARTIN MULDRY respectfully announces himself a candidate for the office of Treasurer of Sonoma City, subject to the votes of the people, Election, Monday, April 9th.

**FOR CITY CLERK.**

H. C. LUTGENS. Election, Monday, April 9, 1888.

**FOR CITY CLERK.**

F. BREITENBACH announces himself as a candidate for Clerk of Sonoma City, subject to the decision of the people. Election, Monday, April 9, 1888.

## LOCAL BREVITIES.

Go to Pioda's New Cash Grocery for bargains. *

The Occidental Hotel is fast becoming a popular resort. †

The traveling public are invited to call at the Union Hotel. *

Go to the French Restaurant for a good meal at all hours. *

The Occidental Hotel is a first-class resort.

The Union Hotel is first class in every respect. *

R. D. Moore of the Occidental keeps a first-class house. †

For the best of accommodations go to the Union Hotel. *

Eggs for hatching from best stock at Badger's, Agua Caliente. *

The Sonoma Public School closed yesterday for a two-weeks vacation.

The traveling public praise the Occidental Hotel, R. D. Moore proprietor. †

New Cash Grocery, San Francisco prices. Next door to Occidental Hotel, Sonoma. *

The weather the past week has been exceptionally warm and pleasant for March.

Mrs. Sarah E. Watt has been appointed executrix of the estate of the late Richard Watt.

To loan—$2,000 on good real estate security at 7 per cent. Apply at this office. †

$100,000 to loan in sums to suit on approved security. Apply to Geo. C. Young, Petaluma. †

Weyl's Cash Grocery Store is selling groceries at the very lowest rates. Call and be convinced. †

Horace Huron, elocutionist, who is to appear at Union Hall on Monday and Tuesday evening's next, is a graduate of the Indianapolis School of Oratory.

Philip Pipher, who recently purchased the Isabella Mutch place, adjoining St. Francis Church, has three surveyors engaged in laying out the tract into town lots.

A poor working man lost a small red pocket-book near this city last Sunday. It contained about eleven dollars. The finder by leaving it at this office will be suitably rewarded.

The Republican County Central Committee of this county meets in Santa Rosa to-day for the purpose of making the necessary provisions for delegates to the State Convention which meets in Sacramento, May 14th,

Chas. Spencer advertises in another column the loss of a yearling muly-headed Jersey bull. The animal strayed off from the Willow Farm last Tuesday. Any information leading to the recovery of the same will be thankfully received and liberally rewarded.

J. K. Luttrell of Glen Ellen, in a communication to the "Santa Rosa Republican," advises vineyardists to plant beans among their vines as a remedy against the rabbit pest. He has tried the experiment and says the rabbits eat the beans, but do not molest the vines.

Clay Literary Society gave a very pleasing free open entertainment at Union Hall last Monday evening to an audience of over one hundred. The next meeting of the society will be held on the evening of Monday April 2d, when another excellent programme will be presented.

Public Administrator Tivnen has petitioned for letters of administration on the estate of the late Leander Cummings. The estate is valued at $1,600. The next of kin of said deceased, and whom the petitioner believes to be the heir of law, is Mrs. E. Cummings, aged about 90 years and residing at Middlesex, Washington county, Vermont.

Wynne G. Woods of Napa, U. S. Gauger for this district, while in town last Saturday lost a valuable diamond scarf pin. After a diligent search the owner gave it up for lost, but was agreeably surprised the following day by having the lost jewel returned to him by Mrs. F. Bohni, who had picked it up on Napa street. Mr. Woods rewarded the honesty of the finder with a liberal cash present.

In striking contrast to the low grade comedian performances with which California has been overrun, is the entertainment given by Horace Huron. Combining five years practical experience as a public entertainer, with a thorough knowledge of his profession, he gives a performance which not only amuses but instructs and makes him hosts of friends wherever he appears, as is proven by press notices all over the country.

### A Domestic Episode.

Up to a month ago their resided in this place a family, whose name is withheld out of consideration of the respectability of the parties, who, after seventeen years of happy domestic life has become entirely broken up. The family consisted of a husband, wife and three children, the eldest a youth of sixteen years of age. This little family until a month ago was as happy and contented as one could wish, and would have been so today had it not been for the lying tongue of a mischief-maker. Both the man and his wife were hard-working, frugal people who were gradually bettering their condition. For seventeen years life to them was as a partnership and both were striving with might and main to make provision for a rainy day. The husband's occupation compelled his absence from home through the day and on his return from his daily toil of an evening he would find the house tidy and a well-cooked supper, a smiling wife and happy children awaiting him. He, on his part, was a good provider and both husband and wife were to all intents and purposes a well-mated couple, for surely it could not be otherwise after seventeen years of happy, married life which had only been marred by an occasional "family spat." Both were high strung, however, and a gossip-monger in this town having a knowledge of this fact and being jealous of their prosperity and happiness sought to create a division in this contented family. No direct charge was made but contemptible insinuations and baseless innuendoes fanned the flame of discord and the husband, being unable to restrain his feelings longer, chided his wife, who stung to the quick by the thought that after all these years he should mistrust her, with two small children fled to her son in San Francisco. Thus has a quiet, peaceable home become broken up by a meddlesome busybody and female gossip-monger.

### He Got there Just the Same.

Robert Howe of Eden Dale Farm was awarded a verdict last Saturday for the full amount sued for, $2047.50, in his suit against the Schammel Packing Company of San Francisco. The case was tried in that city before Judge Levy and a jury and was brought to recover the value of Bartlett pears sold and delivered to defendants last season. The Schammel Packing Company early in the season contracted with Mr. Howe for a large number of pears at $1.50 per box. Later on they discovered that the fruit was selling for $1 per box and was a glut in the market and when the first consignment arrived from Eden Dale the company sought to break the contract by notifying Mr. Howe that the pears were of poor quality and they would not pay for them. As the pears were in every respect sound and excellent Mr. Howe shipped the number of boxes contracted for and then presented his bill. The company refused to pay and hence the suit.

### Holstein Cattle.

A number of Sonoma Valley farmers of late years have given their attention to raising thoroughbred cattle. Among these is Ed. Steiger of Johanesburg Farm, who has given much study and attention to the breeding of Helsteins. This breed of cattle has made rapid advancement towards the high position to which its superior excellence entitles it. As a dairy breed it is justly and very generally conceded the front rank, even by those who admire and are interested in other breeds. As a producer of milk and cheese it excels all others, as a butter cow it is almost the equal of the Jersey, and as a beef producer the Holstein has no superior. It is owing to these points of this justly celebrated breed that Mr. Steiger has introduced the Holstein on his farm for breeding purposes.

### The New Town.

The new town of Verano is attracting more attention now than at any time since it was surveyed and laid off a few weeks ago. On Sunday last the site was visited by a large number of people who came up on the train from San Francisco for the express purpose of selecting lots. As on the previous Sunday a large number were sold. The construction of the Verano Land Company's $200,000 hotel will soon be commenced, which will give this infant town an additional impetus. The directors of the company are noted town-builders, men of wealth and surprising energy, among whom is Mr. Bacon, one of the founders of Passadena, Los Angeles county, the remarkable growth of which is famous to all Californians.

### Bucklen's Arnica Salve.

The Best Salve in the world for Cuts, Bruises, Sores, Ulcers, Salt Rheum, Fever Sores, Tetter, Chapped Hands, Chilblains, Corns and all Skin Eruptions, and positively cures Piles, or no pay required. It is guaranteed to give perfect satisfaction, or money refunded. Price 25 cents per box. For sale by E. Wegner.

The best of accommodations at the Union Hotel. *

### The Y. M. I. Entertainment.

A very large audience congregated at Union Hall last Saturday evening, the occasion being the entertainment given by the Young Mens' Institute of this city. The hall was beautifully decorated with flowers, streamers and evergreens. The programme consisted of an oration by Judge J. F. Sullivan, vocal and instrumental music and recitations. The numbers were successfully carried out and heartily enjoyed by those present. The following took part: Judge J. F. Sullivan, Superior Judge, of San Francisco, who delivered an eloquent oration, Mrs. Wm. Green, the Misses S. Wilson, F. Bassoni, Katie McDonell, May Powell, Sarah Terry, M. McCarthy, Maggie Biggins and May Estes. Messrs. Jos. Dowdall, T. F. O'Connell, J. B. Small, E. McCarthy, J. E. Gibbon, Walter Wood, Geo. Franklin, Thee. Storm, J. Kerns, J. Hein, Geo. W. Small, G. De Vencenze and G. Gerardi. The receipts of the evening, which exceeded the expectations of the most sanguine, will be applied to the library fund of the Institute.

### Runaway.

A span of horses attached to a lumber wagon became frightened at a passing engine of the Santa Rosa and Carquinez Railroad near Embarcadero last Saturday evening, and after running a short distance, the driver, a man who has been in the employ of Wm. Green Sr., for a number of years, was thrown from his seat to the ground and rendered insensible, being severly injured about the head and shoulders. The horses being entirely free tore madly down the road and passing Vollmar's hotel doubled on their tracks and made a bee-line for Green's lumber yard in this city, some five miles from their starting place. The distance was covered in short order and the wagon completely wrecked. Several parties on the road between this place and Embarcadero narrowly escaped being run down by the runaways.

### A Fine Horse.

The attention of farmers and stock-breeders is called to the advertisement of M. Marti, which appears in another column. To those desiring to breed good stock we have no hesitancy in recommending his horse Tom. This stallion is a beautiful half-breed Norman horse, four years old, standing seventeen hands high and weighs 1600 pounds. Of late years our farmers have been in the habit of patronizing horsemen from a distance when it is a well-known fact that we have as good if not better horses in this valley as those brought here each season from adjacent towns. Mr. Marti has been a resident of this valley for seventeen years and has taken great pride in raising stock and he now flatters himself that he has one of the best stallions in Northern California. As his terms are reasonable and his horse all that could be desired we bespeak for him a good season.

### Railroad Progress.

Track-laying on the Santa Rosa and Carquinez Railroad was temporarily suspended this week, owing to the rails and spikes giving out. The track is now laid to the Tate place, two miles southwest of town, and as soon as the necessary material is on the ground, track-laying will again commence. In the meantime the track-layers are engaged in working on the various openings between this place and Napa Junction of which there are sixteen, over which temporary structures have been built to allow the passage of construction trains. These will be removed and permanent ones substituted.

### Declines to be a Candidate.

Mr. Tivnen, having been pressed by his friends to allow his name to be used as a candidate for re-election to the office of Treasurer of this city, comes out in a card in today's issue positively declining the honor. Johnny has made a good and faithful Treasurer, and that he is appreciated by the people of this city no better evidence is wanting than the fact that he has been elected to the office three times in succession.

### The Iron Bridge.

Supervisors O'Hara and Allen, accompanied by a representative of the American Bridge Company, were in town last Wednesday on business connected with the iron bridge which is to be constructed across Sonoma creek at the foot of Napa street. The pile driver is on the ground and work on the bridge will commence immediately.

### Personal and Social.

P. Leonhardt of San Francisco is in town.

Mrs. Churchill of San Francisco is visiting her daughter Mrs. Geo. Spencer of Willow Farm.

James Wilson, who has been in Los Angeles the past eighteen months, has returned to Sonoma.

George Schafer, of the firm of Breig & Schafer, proprietors of the Pacific Soda Works, San Francisco, is in town.

John Skinner Jr., after an absence of over a year, during which time he has traveled extensively, returned home Monday evening.

### PRESS COMMENTS.

**What the Newspapers Have to Say of Huron's Entertainments.**

It is safe to say the audience were agreeably disappointed in the class of work done.—*Antioch Ledger.*

He is a good elocutionist and his dialect recitations are excellent. In the playing of two harmonicas at one time he has no equal.—*Lodi News.*

As an elocutionist he ranks among the best, having a fine voice and well controlled. His recitations were excellent, and especially the "Archery of Comodus," which was rendered in a masterly manner, during which one could have heard a pin drop.—*Montana Sentinel*

"The Archery of Comodus" was the leading feature. His performance on three instruments at one time brought down the house.—*Ouray (Col.) Daily Budjet.*

Mr. Huron will appear at Union Hotel on Monday and Tuesday evening's next. As the price of admission is only 25c and children 15c everybody should turn out to hear him.

### Sale of a $25,000 Farm.

The Endean ranch, consisting of 754 acres, situated six miles east of Sonoma, and for a number of years occupied by Mr. Harry Fisheer as tenant, has been sold to O. B. Schmit of San Francisco for $25,000. Mr. Fisheer will continue to reside on the place as his lease does not expire for a year or two.

### Glen Ellen Gossip.

A heavy wind blew here last Monday morning.

Quite a number of our people attended the lecture and concert at Sonoma on St. Patrick's day.

Considerable interest and excitement prevailed last Sunday over a raffle for a silver watch.

The new postoffice building is rapidly nearing completion. F. White of Santa Rosa, the contractor, and four men are employed thereon.

Geo. Beatty, the butcher, intends making some extensive improvements in his shop in the event of the removal of the Posteffice.

Our worthy citizen, John Gibson, has been a little under the weather of late, but is now on the mend.

Mrs. W. G. Corbaley of San Rafael spent a few days in Glen Ellen the first of the week.

Constable Law took a drive to the county seat last Monday.

OLD TIMER.

### Simmons Liver Regulator

Is what the name indicates a "Regulator" of that most important organ, the Liver. Is your Liver out of order? Then is your whole system deranged, the breath offensive, you have headache, feel languid, dispirited, and nervous, no appetite, sleep is troubled and unrefreshing. Simmons Liver Regulator restores the healthy action of the Liver.

M. E. C. Munday of Petaluma has formed a law partnership with ex-Senator Del Valle in Los Angeles, to which place he will remove.

The Occidental Hotel, under the management of Mr. R. D. Moore and his estimable wife, is growing in popularity every day. †

### Consumption Surely Cured.

To THE EDITOR—Please inform your readers that I have a positive remedy for the above named disease. By its timely use thousands of hopeless cases have been permanently cured. I shall be glad to send two bottles of my remedy FREE to any of your readers who have consumption if they will send me their express and postoffice address. Respectfully, T. A. SLOCUM, M. C., 181 Pearl st., New York.

### His Business Booming.

Probably no one thing has caused such a revival of trade at E. Wegner's Drug Store as his giving away to his customers of so many free trial bottles of Dr. King's New Discovery for Consumption. His trade is simply enormous in this very valuable article from the fact that it always cures and never disappoints. Coughs, Colds, Asthma, Bronchitis, Croup, and all throat and lung diseases quickly cured. You can test it before buying by getting a trial bottle free, large size $1. Every bottle warranted.

### Your Home Paper

Subscribe for your home paper and have it sent to your Eastern friends. Mailed and postage prepaid for one year for $2.50.

**Imperant To Ladies**

Any woman making less than $40.00 weekly should write us immediately. We want agents for our celebrated Dr. Edison's Electro-Magnetic Spinal Supporting Corsets and our Dr. Nichols Improved Corset Cover and Bustle, also a few expeuienced agents wanted to take charge of territory and put on subagents. We make more styles, pay larger commissions to agents, and sell at lower prices than any other corset manufacturer in the world, as we do not sell to the trade, our agens are protected. No experience required. Four orders per day gives the agent $150 monthly. Our agents report four to twenty sales daily. $3 Outfit free. Send 4cts. Postage for Catalogue, Terms, &c.

G. D. NICHOLS & CO.,
364A 836 BROADWAY, N. Y.

☞ All Prudent persons order from Smith's Cash Store 115 Clay Street, S. F and for list.

**A Reprieve for the Condemned.**

Wretched men and woman long condemned to suffer the tortures of dyspepsia, are filled with new hope after a few doses of Hostetter's Stomach Bitters. This budding hope blossoms into the fruition of certainty if the Bitters is persisted in. It brings a reprieve to all dyspeptics who seeks its aid. Flatulence, heartburn, sinking at the pit of the stomach between meals, the nervous tremors and insomnia of which chronic indigestion is the parent, disappear with their hateful progenitor. Most beneficent of stomachics! who can wonder that in so many instances it awakens grateful eloquence in those who, benefitted by it, speak voluntarily in its behalf. It requires a graphic pen to describe the torments of dyspepsia, but in many of the testimonials received by the proprietors of the Bitters, these are portrayed with vivid truthfulness. Constipation, biliousness, muscular debility, malarial fevers and rheumatism are relieved by it.

MISCELLANEOUS.

ROYAL

BAKING POWDER

Absolutely Pure.

This powder never varies. A marvel of purity strength and wholesomeness. More economical than the ordinary kinds, and cannot be sold in competition with the multitude of low test, short weight alum or phosphate powders. SOLD ONLY IN CANS. ROYAL BAKING POWDER CO., 106 W.th St., N. Y. Wm. T. COLEMAN & CO., San Francisco, Agents

UNION HALL.

Monday and Tuesday Evenings, March 26th and 27th.

THE POPULAR ELOCUTIONIST

HORACE HURON.

PATHETIC COMIC TRAGIC. Recitation.

Musical Performance

On Various Instruments.

LEADING FEATURES:

Monday evening—"The Archery of Comodus." Tuesday evening, "The Creeds of the Bells."

ADMISSION - - 25c.
Children, 15c.

OUR PREMIUMS For 1888.

☞ THIS PAPER ☜

—WITH—

THE SAN FRANCISCO

WEEKLY CALL

—OR—

THE SAN FRANCISCO

MORNING CALL

AS PREMIUMS FOR THE

PRESIDENTIAL YEAR.

THE SAN FRANCISCO WEEKLY CALL is a handsome eight-page paper. It is issued every Thursday, and contains all of the important news of the week, gleaned from every quarter of the globe, complete up to date of publication. It contains interesting special correspondence from all of the principal cities of the world and a vast amount of the best selected and original general literature. It furnishes the latest and most reliable financial news and market quotations, and gives special attention to horticultural and agricultural news, and is in every respect a first-class family paper, appealing to the interest of every member of the household. Every subscriber to THE WEEKLY CALL gets a

HANDSOME NEW MAP

Of California and Nevada

Beautifully printed in colors, showing every railroad, postoffice and town in the State, with tables of population, etc.

THE WEEKLY CALL will contain full reports of the

PRESIDENTIAL CAMPAIGN.

THE MORNING CALL

(SEVEN ISSUES A WEEK)

is a live metropolitan daily. It has the LARGEST CIRCULATION and is recognized as being the LEADING NEWSPAPER of the Pacific Coast. Either of the above papers we will send postpaid as a premium on receipt of the following subscription prices for the combinations:

The "Weekly Call" and "Index-Tribune," $3 50 per year.

The "Daily Call" and "Index-Tribune," $7 per year.

MISCELLANEOUS. | MISCELLANEOUS.

JOHNSON & CO.,

—DEALERS IN—

FURNITURE, CARPETS

PAINTS, OILS,

WALL PAPER AND UPHOLSTERY.

Henshaw's Block, Main st. north of Washington. Petaluma

Emil Frese's

HAMBURG TEA

CANNOT BE TOO HIGHLY RECOMMENDED, AS IT IS TRULY A MARVEL OF THE AGE, and no household should be without it. It prevents as well as cures SKIN DISEASES, GOUT, RHEUMATISM, GRAVEL and all KIDNEY DISEASES, AFFECTED LIVER, HEADACHE, NAUSEA, BILE, WIND, INDIGESTION, CONSTIPATION, DIARRHŒA and DYSENTERY, FEVERS and AGUE, SLEEPLESSNESS, LASSITUDE, FOUL BREATH, and every disease brought on or aggravated by a disordered stomach. It is a specific against Contagion, and an efficacious remedy for sudden and severe COUGHS, COLDS, ASTHMA, the PILES, JAUNDICE, etc.

It Purifies the Blood, Cleanses the Stomach and Bowels, and gives the whole system a Healthy and Delightful Tone. There never was a Medicine for the Nursery equal to it, and being composed of herbs only, it can be given safely to infants. It is a triumph in medicine harmless, yet efficacious. Invaluable in the family, on the road, at the mine, at sea, and everywhere.

For Sale by all Druggists and Grocers.

Garibaldi House.

EAST SIDE OF PLAZA, SONOMA.

☞ Having enlarged the above hotel to twice its original size and completely renovated the same, I am prepared to accommodate the traveling public in first-class style. Attached to the hotel is a bar, where is kept the finest brands of

WINES, LIQUORS & CIGARS.

A SHARE OF THE PUBLIC PATRONAGE IS SOLICITED.

☞ Terms Reasonable. ☜

sep1tf LORENZO MODINI, Proprietor.

PATRONIZE HOME INDUSTRY.

The Sonoma Index-Tribune

NEWSPAPER

BOOK AND JOB PRINTING ESTABLISHMENT

IS PREPARED TO DO

ALL KINDS OF JOB PRINTING

—AT—

SHORT NOTICE AND ON REASONABLE TERMS.

GIVE US A TRIAL.

We Make a Specialty of

BUSINESS AND VISITING CARDS,
LETTER HEADS,
NOTE HEADS,
BILL HEADS,
STATEMENTS,
DODGERS,
CIRCULARS,
POSTERS,
SHIPPING TAGS,
PROGRAMMES,
INVITATIONS,
HUNTING NOTICES,

WINE AND BRANDY LABELS,

ETC., ETC., ETC.

All Orders Addressed to

INDEX-TRIBUNE, SONOMA,

WILL RECEIVE PROMPT ATTENTION.

MISCELLANEOUS.

A. SPROUL. D. H. TWING.

SPROUL & TWING,

Real Estate Agents

14 Geary st., San Francisco,

Corner Napa and Broadway, SONOMA, CAL.

We make Vineyard, Fruit, Stock and Farming Lands a Specialty. tf
n5

HORSE FOR SALE

At a Bargain.

One good saddle animal. Sound and in good condition. Price only $25. Apply to

MRS. K. F. WARFIELD,
Glen Ellen, Cal.

PARKER'S HAIR BALSAM

Cleanses and beautifies the hair. Promotes a luxuriant growth. Never Fails to Restore Gray Hair to its Youthful Color. Cures scalp diseases and hair falling. 50c. at Druggists.

PARKER'S GINGER TONIC

Invaluable for Coughs, Colds, Inward Pains, Exhaustion.

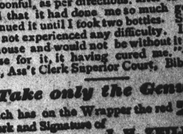
MISCELLANEOUS.

CONSTIPATION

IS called the "Father of Diseases," because there is no medium through which disease so often attacks the system as by the absorption of poisonous gases in the retention of decayed and effete matter in the stomach and bowels. It is caused by a Torpid Liver, not enough bile being excreted from the blood to produce Nature's own cathartic, and is generally accompanied with such results as

Loss of Appetite,
Sick Headache,
Bad Breath, etc.

The treatment of Constipation does not consist merely in unloading the bowels. The medicine must not only act as a purgative, but be a tonic as well, and not produce after its use greater costiveness. To secure a regular habit of body without changing the diet or disorganizing the system




"My attention, after suffering with Constipation for two or three years, was called to Simmons Liver Regulator, and, having tried almost everything else, concluded to try it. I first took a wineglassful and afterwards reduced the dose to a teaspoonful, as per directions, after each meal. I found that it had done me so much good that I continued it until I took two bottles. Since then I have not experienced any difficulty. I keep it in my house and would not be without it, but have no use for it, it having cured me."—Geo. W. Sims, Ass't Clerk Superior Court, Bibb Co., Ga.

Take only the Genuine,

Which has on the Wrapper the red Z Trade-mark and Signature of

J. H. ZEILIN & CO.

SONOMA INDEX - TRIBUNE.

SATURDAY, MARCH 24, 1888.

### A FACE.

Hers has a tender daybreak in her eyes,
That casts a happy morning on her way.
Her face—it is an image of the day,
As pure and sunny as the summer skies;
And when she smiles a halo round her lies,
Whose light seems born of heaven's most holy ray.
Her lips are sweet as dainty flowers in May,
Yet wear a thoughtfulness that makes them wise.
Oh, shining face! God bless the everywhere;
A little sun by day, by night a star,
To bring bright cheer where pain and sorrow are.
God keep thy gentle forehead free from care,
Thine eyes keep ever from the rust of tears,
To smile a lasting sunshine on thy years.
—Ernest W. Shurtleff in Boston Transcript.

**Highway Postal Locomotives.**

In the south of France the government postal service is supplemented by the "wagon post" of private contractors, who employ many hundred horses in conveying small parcels from town to town, even along the railway lines. This business has become so extensive that several road locomotives have been ordered for it, and are proving very satisfactory. Two of these machines are running between towns seventy miles apart, each making the trip one way nightly at a speed of eight miles an hour. Part of the road is very hilly, with long gradients up to as much as one in eleven The locomotive, with coal and water, weighs fifteen tons, and the loaded wagon from seven to ten tons, making the average weight of the train twenty-three tons. At 175 pounds pressure the engines give about twelve horse power, and with fair roads use about half a ton of fuel for the round trip of 140 miles. These engines have been running over six months without interruption.—Arkansaw Traveler.

**Durability of Roman Buildings.**

A proof of the remarkable durability of Roman buildings was found in the resistance offered by the foundations of the pillars on which the bridge rested which led from the Roman settlement of Maguntia (modern Mainz) over to the river to the right or eastern bank of the Rhine. There were fourteen stumps of pillars under the water, resting upon piles surrounded by beds of stone to prevent undermining by the current. The woodwork had been destroyed to a depth of not more than an inch, or an inch and a half, and having been taken out and dried it was found unusually hard and well adapted to fine furniture. The expense of removing these pillars was $15,000, or nearly $1,100 each, on account of the great amount of time and labor that had to be spent on them.—New Orleans Times-Democrat.

**Teak Wood Becoming Fashionable.**

The teak wood is much admired and fast becoming fashionable, but it cannot be made common, as it is both expensive and difficult to obtain. It comes from India, or rather goes from India to Japan and China, where it is carved. The wood is light in color, but it is sometimes stained or dyed, and it is this kind that we generally see in this country. The open worked patterns are particularly effective as doors and decorative mantels. There are only two direct importers of it in New York, although it is to be had at many furniture dealers, who receive it through the French markets in small quantities. It may be interesting to know that a small pedestal costs $65 and a handsome carved chiffonier $1,000. New York Press "Every Day Talk."

**New Work for Young Women.**

The very latest occupation for young women who have been delicately reared, but who are compelled by changes in the mill wheel of life to earn a livelihood, is to clean bric-a-brac in the great mansions of New York. They are called bric-a-brac cleaners, and have brushes made expressly for their duties. Not every young woman can become expert at the business. It requires a delicate touch, the greatest care in handling the treasures, and the knowledge how tastefully to arrange the dainty ornaments in a way that is most pleasing to the owners. The work is refined, and just such as a refined young woman would like.—New York Sun.

**Singular Use of Photography.**

Kosmos announces a singular adaptation of photography. It is well known that under the microscope steel is found to be an agglomeration of crystals, and that upon the difference in these crystals the quality of the steel can be more or less determined. M. Wedding, to make the observation more complete, heated steel to whiteness, and as the use of the microscope under such circumstances was impossible, he photographed the metal and subjected the negative to microscopic examination.—Photographic News.

**Persian Trades Organizations.**

There are no trades' unions in Persia, but there is something which suggests it in the partial system of guilds and apprenticeships, although this is by no means universal, not distinctly organized and formulated. For example, the merchants or large traders of Teheran represent a body that has a head called the Malsk-i-Tojah, a man of wealth and ability, who in cases of need represents their cause before the shah.—Detroit Tribune Letter.

**An Over Anxious Wife.**

Wife (whose husband, realizing the need of exercise, has bought a bicycle)—I shall be so anxious, John, dear, until you have learned to ride it well.

Husband (fondly)—Don't get nervous, foolish little one, I shall be very careful.

Wife—You must, indeed, John; remember that the bicycle cost over $100.—The Epoch.

**Engravers' Wages.**

An engraver on brass usually gets a salary of $3,000 a year and an engraver on steel about the same, according to an expert.

It's better for de 'jority o' men ter stay in de place whar da b'long. De dewberry vine doan grow so long atter I 's lifted erbove de groun'

According to the most recent carefully prepared estimate of the population of this country, it is placed at 62,523,597.

He who builds according to every man's advice will live in a very crooked house.—Danish Proverb.

**Your Home Paper**

Subscribe for your home paper and have it sent to your Eastern friends. Mailed and postage prepaid for one year for $2.50.

MISCELLANEOUS.

Bousquet & Christin
SOLE BUYERS
—FOR THE—
CALIFORNIA PACIFIC
Cream Tartar Works

Of San Francisco, are established at Napa, and will be in Sonoma in February, ready to buy and pay the highest prices for thick lees and argals.
For further particulars, address P. O. Box 72, Napa, Cal. de17 3m

J. C. MARCY,
MANUFACTURER OF
TINWARE,
—AND—
Dealer in Stoves, Hardware, Pumps, Etc.

Superior Tinware Made to Order on Short Notice.

HAVING RECENTLY ADDED ENTIRELY NEW machinery to my establishment, I am prepared to manufacture all kinds of Tinware to Order, which for durability cannot be beat.

PRICES REASONABLE.
East Side Broadway,
ja1 SONOMA, CAL. tf

For 1888 is better than ever, and should be in the hands of every person contemplating buying SEEDS, PLANTS or BULBS. It contains 3 Colored Plates, thousands of Illustrations, and nearly 150 pages, telling what to buy, and where to get it, and naming lowest prices for honest goods. Price of GUIDE only 10 cents, including a Certificate good for 10 cents worth of Seeds.
JAMES VICK, SEEDSMAN,
Rochester, N. Y.

J. U. WATERS, JR.,
DEALER IN
Tinware, Stoves and Hardware.
BROADWAY, SONOMA.

Having engaged the services of a first-class Plumber and Tinsmith, the undersigned is prepared to do all work in his line in a workmanlike and substantial manner. Terms reasonable.
A share of the public patronage solicited.
J. U. WATERS Jr.,

ARE YOU CONSUMPTIVE
Use PARKER'S GINGER TONIC without delay. A rare medicinal compound that cures when all else fails. Has cured the worst cases of Cough, Weak Lungs, Asthma, Indigestion, Inward Pains, Exhaustion. Invaluable for Rheumatism, Female Weakness, and all pains and disorders of the Stomach and Bowels. 50c. at Druggists.

HINDERCORNS.
The safest, surest and best cure for Corns, Bunions, &c. Stops all pain. Ensures comfort to the feet. Never fails to cure. 15 cents at Druggists. HISCOX & Co., N. Y.

Agua Caliente
Fish AND Meat Market
Chas Potter - Proprietor
CONSTANTLY ON HAND
Fresh Meats, Fish and Vegetables,
Crabs, Shrimps, Pickled Pigs' Feet, Tongue and Smoked Meats.
Fresh Butter, Eggs & Cheese.
ORDERS PROMPTLY FILLED.
CHAS. POTTER, MAIN ST., AGUA CALIENTE.

I CURE FITS!
When I say CURE I do not mean merely to stop them for a time, and then have them return again. I MEAN A RADICAL CURE. I have made the disease of
FITS, EPILEPSY or FALLING SICKNESS,
A life long study. I WARRANT my remedy to CURE the worst cases. Because others have failed is no reason for not now receiving a cure. Send at once for a treatise and a FREE BOTTLE of my INFALLIBLE REMEDY. Give Express and Post Office. It costs you nothing for a trial, and it will cure you. Address
H. G. ROOT, M. C. 183 PEARL ST., NEW YORK

RICHLY REWARDED are those who read this and then act; they will find honorable employment that will not take them from their homes and families. The profits are large and sure for every industrious person, many have made and are now making several hundred dollars a month. It is easy for any one to make $5 and upwards per day, who is willing to work. Either sex, young or old; capital not needed; we start you. Everything new. No special ability required; you, reader, can do it as well as any one. Write to us at once for full particulars, which we mail free. Address Stinson & Co., Portland, Maine.

PERSONALS.

☞A Clean Up—Notice the Advertisement on another page of bargains in Soaps and other goods, by SMITH'S CASH STORE. This is a leading house in the city, and worthy the patronage of our readers.

☞All Prudent persons order from Smith's Cash Store 115 Clay Street, S. F and for list.

RAILROADS.

SONOMA VALLEY RAILROAD.

TIME SCHEDULE.
Takes Effect Dec, 4, 1887.

Mail & Passenger—Week days only

| Bound North | | Bound South |
|---|---|---|
| 4 00 P M | San Francisco | 9 00 A M |
| 5 50 " | Sonoma Landing | 7 10 " |
| 6 01 " | Sears' Point | 6 59 " |
| 6 12 " | McGill's | 6 49 " |
| 6 24 " | Schellville | 6 40 " |
| 6 30 " | Vineyard | 6 35 " |
| 6 35 " | Buena Vista | 6 30 " |
| 6 45 " | Sonoma | 6 25 " |
| 6 50 " | Pioneer Grove | 6 15 " |
| 6 53 " | Agua Caliente | 6 12 " |
| 6 55 " | Watriss' | 6 10 " |
| 6 58 " | Madrone | 6 07 " |
| 7 01 " | Hill's | 6 04 " |
| 7 05 " | Glen Ellen | 6 00 " |

Through Sunday Excurson.

| | | |
|---|---|---|
| 8 15 A M | San Francisco | 6 00 P M |
| 10 05 " | Sonoma Landing | 4 10 " |
| 10 17 " | Sears' Point | 3 59 " |
| 10 28 " | McGill's | 3 50 " |
| 10 39 " | Schellville | 3 40 " |
| 10 45 " | Vineyard | 3 35 " |
| 10 50 " | Buena Vista | 3 30 " |
| 11 00 " | Sonoma | 3 25 " |
| 11 05 " | Pioneer Grove | 3 16 " |
| 11 08 " | Caliente | 3 13 " |
| 11 10 " | Watriss' | 3 11 " |
| 11 13 " | Madrone | 3 08 " |
| 11 16 " | Hill's | 3 05 " |
| 11 20 " | Glen Ellen | 3 00 " |

Accom. and Freight—Week days

| | | |
|---|---|---|
| 4 20 P M | San Francisco | 9 00 A. M. |
| 7 40 A M | Sonoma Landing | 4 55 P. M. |
| 9 10 " | Sonoma | 2 20 " |
| 9 50 " | Glen Ellen | 2 10 " |

At Sears' Point, McGill's, Schellville, Vineyard, Buena Vista, Pioneer Grove, Watriss', Whitman's and Hill's trains stop only when signalled.

H. C. WHITING, Superintendent.
G. W. CORBALEY Ass't Superintendent.

MISCELLANEOUS.

DON'T SUFFER PAIN!

Put on a Deane's Rheumatic Plaster—Your Druggist keeps them—if he don't, send us 12 cents in stamps and we will send you one sample free. (Only one sample sent to one address, as the regular price is 25 cents). These plasters are recommended by all good physicians, and are used in the largest Hospitals in America.
For Rheumatism, Neuralgia, Pleurisy, Pains in Lungs, Chest, Back, Kidneys, Liver or Stomach they take hold at once and cure effectually. Full directions on every Plaster. Be sure and get
Deane's Rheumatic Plasters.
Made only by
The Deane Plaster Co.,
21 & 23 Dey St., N. Y., U. S. A.
DON'T SUFFER PAIN!

Land Notice.

LAND OFFICE AT SAN FRANCISCO, CAL., February 8, 1888. Notice is hereby given that the following-named settler has filed notice of his intention to make final proof in support of his claim, and that said proof will be made before the Register and Receiver at San Francisco, Cal., on TUESDAY, MARCH 27, 1888, viz: Charles Bactige, Homestead App. No. 4889, for the S. W. ¼ of Sec. 25, T. 6. N., R. 6 W., M. D. M.
He names the following witnesses to prove his continuous residence upon, and cultivation of, said land viz: George Bruge of San Francisco, Cal., Frank Waters, Edward Mann, M. K. Cady, of Sonoma P. O., Sonoma county, Cal.
fe11 6t A. C. BRADFORD, Register.

RESISTANT VINES.
A FEW THOUSAND GOOD
LENOIR CUTTINGS
$5 Per thousand.
Apply to
C. F. LEIDING, Sonoma.

RIPARIA CUTTINGS
FOR SALE.
$5 PER THOUSAND.
Apply to
W. D. CARLILE
At the old Winters Ranch 6 miles from
fe18 Sonoma. 1m

LUMBER!
Blinds, Windows & Doors.
BRICKS, LIME & CEMENT,
BUILDING MATERIALS.
—ALSO—
Hay, Barley, Oats and Corn,
And all kinds of
GROUND FEED.
WM. GREEN, Sonoma.

INVENTION has revolutionized the world during the last half century. Not least among the wonders of inventive progress is a method and system of work that can be performed all over the country without separating the workers from their homes. Pay liberal; any one can do the work; either sex, young or old; no special ability required. Capital not needed; you are started free. Cut this out and return to us and we will send you free, something of great value and importance to you that will start you in business, which will bring you in more money right away, than anything else in the world. Grand outfit free. Address TRUE & Co., Augusta, Maine.

BAKER'S VITAL REGENERATOR
NERVE TONIC removes all consequences of folly and excess; renews the energy, courage and vigor of youth. Cures weakness of mind and body; Nervous Debility, Spinal Exhaustion, Lost Manhood, etc. A powerful nervous invigorator and restorative. Particulars free. BAKER REM. CO., Box 101, Buffalo, N. Y.

MISCELLANEOUS.

H. H. GRANICE. HENRY RASCHEN.
RASCHEN & GRANICE,
REAL ESTATE BROKERS,
OFFICE IN
Union Hall Building, SONOMA

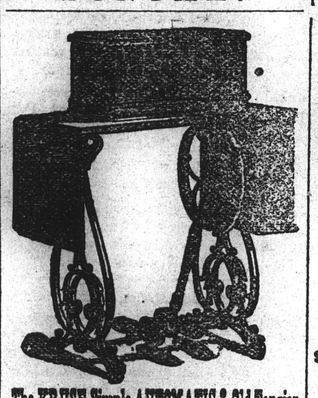
OFFER FOR SALE SOME OF THE FINEST PROPERTIES IN SONOMA VALLEY.

ELEGANT HOMES, SMALL FARMS AND VINEYARDS.

☞ Now is the Time to Buy as Property will Never Again be so Cheap in Sonoma Valley. ☜

MISCELLANEOUS.

W. P. WILSON
House & Sign Painter
Established 15 Years.
Glaizing, Paper-Hanging and Kalsomining.
Shop and Residence, Broadway,
(One mile from Plaza.)
SONOMA.



The KRUSE Simple AUTOMATIC & Old Tension W. & G. SYSTEM
SEWING MACHINES,
adapted for LACE CAPS, SILK MITTS, HOSIERY, UMBRELLAS, NECK WEAR, WHITE GOODS and for Family and Dressmakers' Use. AGENTS WANTED.
KRUSE M'F'G CO., 124 E. 14th St., N. Y.

1888.
Harper's Young People
AN ILLUSTRATED WEEKLY.

HARPER'S YOUNG PEOPLE interests all young readers by its carefully selected variety of themes and their well-considered treatment. It contains the best serial and short stories, valuable articles on scientific subjects and travel, historical and biographical sketches, papers on athletic sports and games, stirring poems, etc., contributed by the brightest and most famous writers. Its illustrations are numerous and excellent. Occasional Supplements of especial interest to Parents and Teachers will be a feature of the forthcoming volume, which will comprise fifty-three weekly numbers. Every line in the paper is subjected to the most rigid editorial scrutiny in order that nothing harmful may enter its columns.

An epitome of everything that is attractive and desirable in juvenile literature.—Boston Courier.
A weekly feast of good things to the boys and girls in every family which it visits.—Brooklyn Union.
It is wonderful in its wealth of pictures, information and intetest.—Christian advocate, N. Y.

Terms: Postage Prepaid, $2 Per Year.
*Vol. IX begins November 1, 1887.*

Specimen Copy sent on receipt of a two-cent stamp.
SINGLE NUMBERS, Five Cents each.
Remittance should be made by Post Office Money Order or Draft, to avoid chance of loss.
Newspapers are not to copy this advertisement without the express order of Harper & Brothers.
Address HARPER & BROTHERS, New York.

PASTURAGE TO LET.

GOOD PASTURAGE ON NORBORM'S RANCH of plenty of Water. Terms per month:

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| HORSES | $1.50 |
| COWS | 75 |
| Under Two Years | 50 |

Inquire at this office, or to H. AYLMER,
Sonoma, July 9, 1887, tf Norborm's Ranch.

MISCELLANEOUS.

THOUSANDS OF THE BEST
$38 GOLD WATCH
EVER MADE ARE SELLING IN OUR
CO-OPERATIVE CLUBS.
This is the Best, Cheapest, Most Convenient,
And *only* co-operative System of selling watches. The watches are American Lever Stem Winders, containing every essential to accuracy and durability, and have, in addition, numerous patented improvements found in no other watch. They are absolutely the only *Dust and Dampproof Movements* made in the World, and are jeweled throughout with *GENUINE RUBIES*. The *Patent Stem Wind and Set* is the strongest and simplest made. *They are fully equal for appearance, accuracy, durability and service, to any $75 Watch.*
Our Co-operative Club System brings them within the reach of every one.
We want an active, responsible representative in EVERY CITY and TOWN.
Heavy profits guaranteed on limited investment. Write for full particulars.
The Keystone Watch Club Co.
P. O. Box 923, Philadelphia, Pa.
REFERENCES:—Keystone National Bank, or any Commercial Agency.
AGENCIES:

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| New York, N.Y. | Harrisburg, Pa. |
| Chicago, Ill. | Denver, Col. |
| Pittsburgh, Pa. | Baltimore, Md. |
| Boston, Mass. | St. Louis, Mo. |
| Philadelphia, Pa. | Wilmington, Del. |
| Detroit, Mich. | Etc., etc. |

A BARGAIN!
$4,000. ONLY $,4000.
Buy before the Boom Comes!
Sonoma City property.
SEE THIS BARGAIN!
TWO DWELLING HOUSES, STABLE, BARN, GOOD WELLS.
3 Acres in Vines & Fruit Trees
$4,000. ONLY $4,000.
For further paatiaulars apply to
RASCHEN & GRANICE,
Real Estate Agents.
Office—Union Hall Building, Sonoma, Cal.

BARBERS.
Sonoma Barber Shop,
NAPA STREET.
Wm. BROWN, Proprietor.
SHAVING,
Shampooing and Haircutting.

| | |
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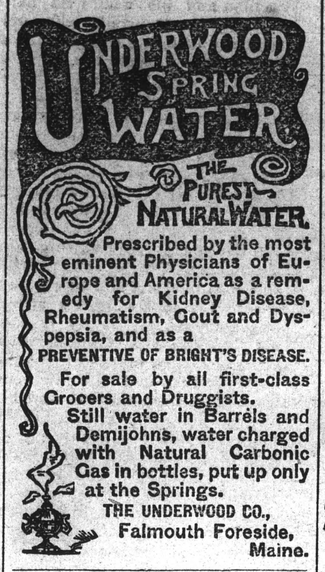
| SHAVING | 15cts |
| HAIR CUTTING | 25cts |
| SHAVING (Sundays and Holidays) | 25cts |

MURPHY'S
BARBER SHOP,
EAST SIDE PLAZA.
First-Class Work a Specialty
oc9 A. J. MURPHY, Proprietor. tf

MISCELLANEOUS.

PATENTS
CAVEATS, TRADE MARKS AND COPYRIGHTS
Obtained, and all other business in the U. S. Patent Office attended to for MODERATE FEES.
Our office is opposite the U. S. Patent Office, and we can obtain Patents in less time than those remote from WASHINGTON.
Send MODEL OR DRAWING. We advise as to patentability free of charge; and we make NO CHARGE UNLESS WE OBTAIN PATENT.
We refer here to the Postmaster, the Supt. of Money Order Div., and to officials of the U. S. Patent Office. For circular, advice, terms and references to actual clients in your own State or county, write to
C. A. SNOW & CO.,
Opposite Patent Office, Washington, D. C.




Prescribed by the most eminent Physicians of Europe and America as a remedy for Kidney Disease, Rheumatism, Gout and Dyspepsia, and as a
PREVENTIVE OF BRIGHT'S DISEASE.
For sale by all first-class Grocers and Druggists.
Still water in Barrels and Demijohns, water charged with Natural Carbonic Gas in bottles, put up only at the Springs.
THE UNDERWOOD CO.,
Falmouth Foreside, Maine.

1888.
HARPER'S MAGAZINE.
ILLUSTRATED.

HARPER'S MAGAZINE is an organ of progressive thought and movement in every department of life. Besides other attractions, it will contain, during the coming year, important articles, superbly illustrated, on the Great West; articles on American and foreign industry; beautifully illustrated papers on Scotland, Norway, Switzerland, Algiers, and the West Indies; new novels by William Black and W. D. Howells; novelettes, each complete in a single number, by Henry James, Lafcadio Hearn and Amelie Rives; short stories by Miss Woolson and other popular writers; and illustrated papers of special artistic and literary interest. The Editorial Departments are conducted by George William Curtiss, William Dean Howells, and Charles Dudley Warner.

HARPER'S PERIODICALS
PER YEAR.

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| HARPER'S MAGAZINE | $4 00 |
| HARPER'S WEEKLY | 4 00 |
| HARPER'S BAZAR | 4 00 |
| HARPER'S YOUNG PEOPLE | 2 00 |

Postage Free to all subscribers in the United States, Canada and Mexico.

The volumes of the MAGAZINE begin with the Numbers for June and December of each year. When no time is specified, subscriptions will begin with the Number current upon receipt of order.
Bound Volumes of HARPER'S MAGAZINE, for three years back, in neat cloth binding, will be sent by mail, postpaid, on receipt of $3 00 per volume. Cloth Cases, for binding, 50 cents each, by mail postpaid.
Index to HARPER'S MAGAZINE, Alphabetical, Analytical and Classified, for volumes 1 to 70, inclusive, from June, 1850, to June, 1885, one vol., 8vo. Cloth, $4 00.
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1888.
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ILLUSTRATED.

HARPER'S WEEKLY has a well-established place as the leading illustrated newspaper in America. The fairness of its editorial comments on current politics has earned for it the respect and confidence of all impartial readers, and the variety and excellence of its literary contents, which include serial and short stories by the best and most popular writers, fit it for the perusal of people of the widest range of tastes and pursuits. Supplements are frequently provided, and no expense is spared to bring the highest order of artistic ability to bear upon the illustration of the changeful phases of home and foreign history. In all its features HARPER'S WEEKLY is admirably adapted to be a welcome guest in every household.

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PER YEAR:

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| HARPER'S WEEKLY | $4 00 |
| HARPER'S MAGAZINE | 4 00 |
| HARPER'S BAZAR | 4 00 |
| HARPER'S YOUNG PEOPLE | 2 00 |

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Cloth cases for each volume, suitable for binding, will be sent by mail, post-paid, on receipt of $1 00 each
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1888.
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HARPER'S BAZAR is a home journal. It combines choice literature and fine art illustrations with the latest intelligence regarding the fashions. Each number has clever serial and short stories, practical and timely essays, bright poems, humorous sketches, etc. Its pattern sheet and fashion-plate supplement will alone help ladies to save many times the cost of the subscription, and papers on social etiquette, decorative art, house-keeping in all its branches, cookery, etc., make it useful in every household, and a true promoter of economy. Its editorials are marked by good sense, and not a line admitted to its columns that could offend the most fastidious taste.

HARPER'S PERIODICALS.
PER YEAR:

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| HARPER'S BAZAR | $4.00 |
| HARPER'S MAGAZINE | $4.00 |
| HARPER'S WEEKLY | $4.00 |
| HARPER'S YOUNG PEOPLE | $2.00 |

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The Volumes of the BAZAR begin with the first Number for January of each year. When no time is mentioned, subscriptions will begin with the Number current at the time of receipt of order.
Bound Volumes of HARPER'S BAZAR, for three years back, in neat cloth binding, will be sent by mail, postage paid, or by express, free of expense (provided the freight does not exceed one dollar per volume), for $7.00 per volume.
Cloth Cases for each volume, suitable for binding, will be sent by mail, post-paid, on receipt of $1.00 each.
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Newspapers are not to copy this advertisement without the express order of HARPER & BROTHERS.
Address HARPER & BROTHERS, New York.

MISCELLANEOUS.

FOR SALE.
$50,000
VINEYARD
—AND—
ORCHARD!
THE CELEBRATED
EDEN DALE RANCH,
SITUATED
2 MILES SOUTH OF SONOMA
CONSISTING OF
183 Acres,
75 ACRES IN VINEYARD
62 ACRES ORCHARD
All in Bearing and of the Best Varieties
—ALSO—
45 Acres Grain & Pasture Land
—AND—
Large Modern Dwelling, Choice Garden, Barns, Outbuildings, Windmills, Horses, Harness, Buggies, Wagons & Farming Tools in abundance, also one of the
FINEST FRUIT DRIERS
In the Country. This is one of the Finest Fruit Ranches in the State.
A GOOD INVESTMENT
—AND—
A Beautiful Home.
Sale of Fruit This Season will be More Than $10,000. Terms: One-half Down; balance at 7 per cent. Apply to
Raschen & Granice,
REAL ESTATE AGENTS,
SOMOMA CITY - - - - - CAL

Tutt's Pills
CURE
Malaria, Fever and Ague, Dumb Chills, Wind Colic, Bilious Attacks, etc.
They produce regular, natural evacuations, never gripe or interfere with daily business. As a family medicine, they should have a place in every household. Price, 25 cents per box.
Sold Everywhere.
Office, 44 Murray St., N. Y.

THE BOOM IS COMING
FOR SALE.
One of the Finest Vineyards in Sonoma Valley,
4 Miles from City of Sonoma.
Only $215 an Acre.
238 ACRES.
150 in Vines in Full Bearing.
COOPERAGE, PRESSES, CELLAR CAPACITY of 100,000 gallons. All kinds of fruit trees. Horses, Wagons, etc. Raised, in 1886, 13½ tons to the acre. Entirely free from frost. For further particulars apply to
Raschen & Granice,
Real Estate Agents,
SONOMA CITY - - - CAL